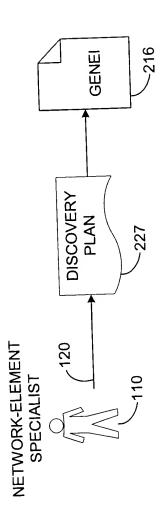
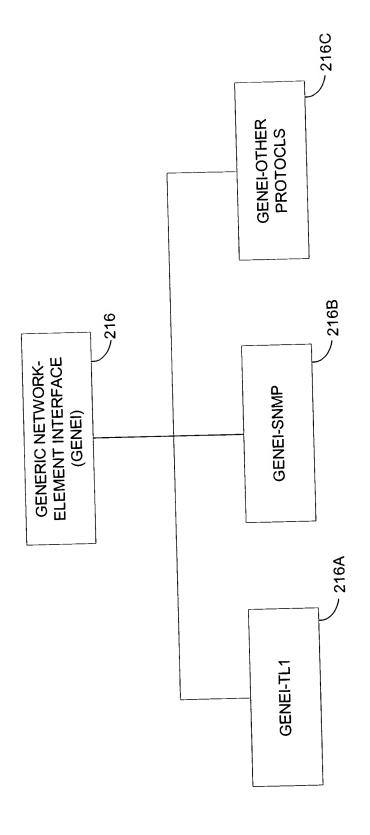


FIG. 1. - Prior Art

FIG. 2A.





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// DISCOVER THE COMMON CONTROL AND CHANNEL BANK SHELVES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         // DISCOVER THE STS1 CIRCUITS. THESE WILL HOST ON OC3 CARDS.
                                                                                                                                                                                                                                                                                                                                                                  // DISCOVER THE OC3 FACILITIES ON COMMON CONTROL SHELVES
                                                                                                                                                                                                                                                                                                                                                                                                                            // DISCOVER THE OC3 FACILITIES ON CHANNEL BANK SHELVES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   // DISCOVER THE VIRTUAL CIRCUIT (VC) CROSS CONNECTIONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  // DISCOVER THE VIRTUAL PATH (VP) CROSS CONNECTIONS
DISCOVERY PLAN FOR THE ALCATEL LITESPAN2000 V10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    // DISCOVER THE TO PHYSICAL CROSS CONNECTIONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             // DISCOVER THE T1 PHYSICAL CROSS CONNECTIONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 // DISCOVER THE TO LOGICAL CROSS CONNECTIONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       // DISCOVER THE T1 LOGICAL CROSS CONNECTIONS
                                                            DISCOVERY_PLAN("TL1","ALCATEL","LITESPAN2000")
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         // DISCOVER THE TO PORTS AND CHANNELS
                                                                                                                                                                                  // DISCOVER THE TERMINALS AS SHELVES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     // DISCOVER THE VIRTUAL TRIBUTARIES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               // DISCOVER THE ISDN DSL CHANNELS
                                                                                                                        // DISCOVER THE NETWORK ELEMENT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    // DISCOVER THE ETHERNET PORTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              // DISCOVER THE SHDSL PORTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        // DISCOVER THE ADSL PORTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       // DISCOVER THE T1 CIRCUITS.
                                                                                                                                                                                                                                                                                                        // DISCOVER THE CARDS
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